

# Product datasheet

Specifications



## residual current circuit-breaker - NeoBreak - 4P - 40 A - 100 mA - 240/415 V

NBKRB440100CA

⚠ Discontinued on: 01-Mar-2019

⚠ Discontinued

### Main

|                           |                                  |
|---------------------------|----------------------------------|
| Product Or Component Type | Residual current circuit breaker |
| Range Of Product          | NeoBreak                         |
| Device Short Name         | NBKRB                            |
| Poles Description         | 4P                               |
| [In] Rated Current        | 40 A                             |
| 9 Mm Pitches              | 4                                |
| Quantity Per Set          | 1 piece                          |

### Complementary

|  |             |
|--|-------------|
| Network Frequency                      | 50 Hz       |
| [Ue] Rated Operational Voltage         | 240/415 V   |
| [Ui] Rated Insulation Voltage          | 440 V       |
| [Uimp] Rated Impulse Withstand Voltage | 4 kV        |
| Height                                 | 81 mm       |
| Width                                  | 72 mm       |
| Depth                                  | 49 mm       |
| Electrical Durability                  | 5000 cycles |

### Environment

|                                       |            |
|---------------------------------------|------------|
| Standards                             | IS 12640   |
| Ambient Air Temperature For Operation | -5...40 °C |

### Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type Of Package 1       | PCE      |
| Number Of Units In Package 1 | 1        |
| Package 1 Height             | 7.6 cm   |
| Package 1 Width              | 7.2 cm   |
| Package 1 Length             | 8.6 cm   |
| Package 1 Weight             | 0.322 kg |

### Contractual warranty

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Warranty

18 months

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

|                   |   |
|-------------------|---|
| Eu Rohs Directive | Not applicable, out of EU RoHS legal scope  |
| Weee              | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |